U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Pagework Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| 슔        |
|----------|
| 99       |
| <u>`</u> |
|          |
| روا      |

## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications upder 37 CER 1 53(b))

| Attorney Docket No.    | 14498 B (CFP-2415)                            |  |
|------------------------|---|--|
| First Inventor         | Johnson Yang                                  |  |
| Title                  | Fiber-Optic Transmitting and Receiving Device |  |
| Express Mail Label No. | EL 970878758 US                               |  |

|   | The state of the s | Express Mail Label No.   EL 970878758 US   |  |  |  |  |
|---|--|--|--|--|--|--|
| See   | APPLICATION ELEMENTS  MPEP chapter 600 concerning utility patent application contents.   | ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450  |  |  |  |  |
|   | Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a dublicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 14] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description - Claim(s)   | 7. CD-ROM or CD-R in duplicate. large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  |  |  |  |  |
| 5. Oath o a. v b. i.  | - Spinoalion Bala Sheet dider S  | 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  Other: |  |  |  |  |
| Prior application information:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b. is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |  |  |  |  |  |  |
| 19. CORRESPONDENCE ADDRESS  |  |  |  |  |  |  |
|   | stomer Number: 36672   | OR Correspondence address below  |  |  |  |  |
| Name  | CHARLES E. BAXLEY, ESQUIRE   |  |  |  |  |  |
| Address   | 90 John Street. Third Floor  |  |  |  |  |  |
| City  | New York   | State New York   Zip Code   10038  |  |  |  |  |
| Country   | U.S.A. Tel   | Jenhone 1040 704 7000  |  |  |  |  |
| Name (Print/Type)   CHARLES E DAVIES  |  |  |  |  |  |  |
| Signature   | Charles Barley   | Registration No. (Attorney/Agent)   20.149   |  |  |  |  |
| This course :   | 10 Program   | Date   5/19/04   |  |  |  |  |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
D a collection of information uniform ing Act of 1995 no persons are required to respond to a collection of in a valid OMB control number.

| FE    | EE TRANSMITT | AL |
|-------|--------------|----|
| =#a.a | for FY 2004  |    |

Effective 10/01/2003. Patent fees are subject to annual revision.

XI Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 385.00

|                      | STATE OF GIRLS II GISUIAVS & VAIIG STATE | _ |  |
|----------------------|--|---|--|
| Complete if Known    |  |   |  |
| Application Number   | Not Yet Allotted                         |   |  |
| Filing Date          | Simultaneously herewith                  |   |  |
| First Named Inventor | Johnson Yang                             |   |  |
| Examiner Name        | Not Yet Designated                       |   |  |
| Art Unit             | Not Yet Designated                       |   |  |
| Attorney Docket No.  | 14498 B (CFP-2415)                       |   |  |

| METHOD OF PAYMENT (check all that apply)   |                                     | FEE CALCULATION (continued)  |  |  |
|--|-------------------------------------|--|--|--|
| Check Credit card Money Other None   | 3. ADDIT                            | IONAL FEES   |  |  |
| Deposit Account:   |                                     | Small Entity   |  |  |
| Deposit<br>Account<br>Number   | Fee Fee<br>Code (\$)                | Pee Fee Peacription Fee Paid   |  |  |
| Deposit Claric E. B.   | 1051 130                            | 2051 65 Surcharge - late filling fee or cath   |  |  |
| Name   | 1052 50                             | 2052 25 Surcharge - late provisional filing fee or cover sheet   |  |  |
| The Olrector is authorized to: (check all that apply)  | 1053 130                            | 1053 130 Non-English specification   |  |  |
| Charge fee(s) indicated below Credit any overpayments  | 1                                   | 1812 2,520 For filing a request for ex parte reexamination   |  |  |
| Charge any additional fee(s) or any underpayment of fee(s)   | 1804 920                            | 1804 920° Requesting publication of SIR prior to   |  |  |
| Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account. | 1805 1,840                          | 1805 1,840° Requesting publication of SIR after  |  |  |
| FEE CALCULATION  | 1251 110                            | 2251 55 Extension for reply within first month   |  |  |
| 1. BASIC FILING FEE  | 1252 420                            | 2252 210 Extension for repty within second month   |  |  |
| Large Entity Small Entity Fee Fee Fee Fee Fee Oescription Fee Paid                                 | 1253 950                            | 2253 475 Extension for reply within third month  |  |  |
| Code (\$) Code (\$)  | 1254 1,480                          | 2254 740 Extension for reply within fourth month   |  |  |
| 1001 770 2001 385 Utility filing fee   | 1255 2,010                          | 2255 1,005 Extension for reply within fifth month  |  |  |
| Design ming ree  | 1401 330                            | 2401 165 Notice of Appeal  |  |  |
| riant ming ree   | 1402 330                            | 2402 165 Filling a brief in support of an appeal   |  |  |
| Total Soo Reissus ming fee   | 1                                   | 2403 145 Request for crail hearing   |  |  |
| t tovisional filling fee   |                                     | 451 1,510 Petition to institute a public use proceeding  |  |  |
| SUBTOTAL (1) (\$) 385.00   |                                     | 452 55 Petition to revive - unavoidable  |  |  |
| I - CATTON OCALINI FEES FOR UTILITY AND REISSUE!   |                                     | 453 665 Petition to revive - unintentional   |  |  |
| Extra Claims below Fee Paid  |                                     | 501 685 Utility issue fee (or reissue)   |  |  |
| Independent O -20°° = U X O = 0  |                                     | 502 240 Design issue fee   |  |  |
| Claims   |                                     | 160 130 Petitions to the Commissioner  |  |  |
|  |                                     | 807 50 Processing fee under 37 CFR 1.17(q)   |  |  |
| Large Entity   Small Entity Fee Fee Fee Fee Fee Description  |                                     | 806 180 Submission of Information Disciosure Strat   |  |  |
| Code (3) Code (3)  |                                     | Recording each patent assignment per   |  |  |
| 1202 18 2202 9 Claims in excess of 20  |                                     | property (times number of properties)  |  |  |
| the special claims in excess of 3  | 2003 770 2                          | 309 385 Filing a submission after final rejection (37 CFR 1.129(a))  |  |  |
| indiapid dependent claim, if not paid 11   | 810 770 28                          | 10 385 For each additional invention to be   |  |  |
| Over opping the bendent claims   | 801 770 280                         | examined (37 CFR 1.129(b))   |  |  |
| 1205 18   2205 9 Reissue daime in average 400  | 802 900 180                         | The state of the s |  |  |
| and over original patent   | , , , ,                             | of a design application  |  |  |
|  | ther fee (specify)                  |  |  |  |
| *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)  |                                     |  |  |  |
| (Complete in   |                                     |  |  |  |
| Name (PrintType) CHARLES E. BAXLEY, ESQUIRE Signature Charles & Audi                               | Registration No<br>(Afformer/Agent) |  |  |  |
| 1070000 4 11.1   |                                     |  |  |  |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Transmark Office, U.S. Denament of Complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

5/19/04